Application No. 10/519,273

Paper Dated: February 3, 2009

In Reply to USPTO Correspondence of September 3, 2008

Attorney Docket No. 0470-048023

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-22 (Cancelled)

Claim 23 (Currently Amended): A method for securing a metal part in a concrete part, comprising the steps of: providing a concrete part having a cavity which extends A method for coupling concrete parts wherein one of said parts is provided with projecting metal reinforcing bars which are encased in the concrete of said one part and the other of said concrete parts is provided with cavities which match with said reinforcing bars, wherein said reinforcing bars are secured in said cavities, said securing step comprises the step of filling the space between the concrete part and said metal part with a material which bonds to said metal part and to said concrete part and wherein said other concrete part has cavities which extend from an outer wall thereof, of providing a formwork, of placing a body into against an inner side of said formwork, the shape of which body at least partially corresponds to said cavity and that side of which body that adjoins the concrete material comprising an elastomer material, the mechanical properties of said body being such that, when tensile force is applied to said body in the vicinity of said a boundary surface, the diameter of said body is considerably reduced, with the result that said body, after the concrete has been poured and at least partially set, can be removed from said shaped cavity, which diameter of said body can be elastically reduced, of pouring and at least partially setting the concrete, detaching said formwork and said body and securing said metal part in said cavity, said securing step comprising the step of filling the space between the concrete part and said metal part with a material which bonds to said metal part and to said concrete part.

Claim 24 (Previously Presented): The method as claimed in claim 23, wherein said body is externally provided with a profiling.

Claim 25 (Previously Presented): The method as claimed in claim 23, wherein

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said securing step comprises the step of screwing said metal part into a screw thread arranged in said cavity.

Claim 26 (Previously Presented): The method as claimed in claim 25, wherein said screw thread comprises an encased threaded part.

Claim 27 (Previously Presented): The method as claimed in claim 23, wherein said body is secured to the inner side of the formwork adjoining the latter, and after said formwork has been removed said body is also taken away.

Claim 28 (Previously Presented): The method as claimed in claim 23, wherein said concrete part is poured in a factory remote from its final destination.

Claim 29 (Cancelled)

Claim 30 (Previously Presented): The method as claimed in claim 23, wherein said metal part comprises reinforcing steel.

Claim 31 (Previously Presented): The method as claimed in claim 23, wherein said metal part is arranged in a further concrete part.

Claim 32 (Previously Presented): The method as claimed in claim 23, wherein said elastomer body comprises a polysiloxane material.

Claim 33 (Previously Presented): The method as claimed in claim 23, wherein said body comprises a core made from a material with a higher tensile strength than its wall, is provided with a supporting surface and is self-supporting.

Claim 34 (Previously Presented): The method as claimed in claim 23, wherein said body is provided, in the vicinity of the formwork end, with securing means for securing it to said formwork.

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Claim 35 (Currently Amended): A method of securing according to claim 23 wherein said parts comprise a series of metal parts in a concrete part, comprising the steps of providing a concrete part having arranged therein a series of cavities, which extend as far as an outer wall of a concrete part, in said concrete part, comprising the steps of providing a formwork, placing a series of bodies into said formwork, the exterior of each of said bodies comprising an elastomer material, introducing said metal parts in said cavity and securing said metal part in said cavity said series of metal parts being connected by a common carrier.

Claims 36-45 (Cancelled)

Claim 46 (Withdrawn/Currently Amended): The method as claimed in claim [[44]] 23, wherein said body is provided with a series of projections which, when fitted into said formwork, extend at a distance from said an end of said cavity opening out at said boundary surface.

Claim 47 (Withdrawn): The method as claimed in claim 46, wherein said projections comprise an external screw thread.

Claim 48 (Withdrawn/Currently Amended): The method as claimed in claim [[44]] 23, in which said body is provided with a receiving means for a part which is to be encased, and after the concrete body has set, said part which is to be encased remains behind in the set concrete when said body is removed.

Claim 49 (Withdrawn/Currently Amended): The method as claimed in claim [[44]] 23, wherein said body comprises a core with an elastomer coating arranged around it, and in which the removal of said body from said concrete comprises firstly the removal of the core, followed by the elastomer material.

Claim 50 (Cancelled)